L Number	Hits	Search Text	DB	Time stamp
1	196	((voice or speech\$5) near5 recogni\$5) and	USPAT;	2004/05/19 13:06
	130	gaussian and phoneme and reference and noise\$5	US-PGPUB	2004703713 13:00
6	105	((voice or speech\$5) near5 recogni\$5) and gaussian and phoneme and reference and nois\$5 and (deviation or variance) and	USPAT; US-PGPUB	2004/05/19 13:08
7	71	(mean or center) and (compar\$6 or match\$5) ((voice or speech\$5) near5 recogni\$5) and gaussian and phoneme and reference and adapt\$5 and nois\$5 and (deviation or variance) and (mean or center) and	USPAT; US-PGPUB	2004/05/19 13:08
-	66300	<pre>(compar\$6 or match\$5) robust\$4</pre>	USPAT; US-PGPUB	2004/05/18 13:19
-	17041	(speech\$2 or voice) adj recognition	USPAT; US-PGPUB	2003/11/14 12:40
-	7303	noise adj suppress\$3	USPAT; US-PGPUB	2003/11/13 08:00
-	622	noise adj model	USPAT; US-PGPUB	2003/11/13 12:10
-	293	parametrization	USPAT; US-PGPUB	2003/11/13 08:01
-	139	noise adj transition	USPAT; US-PGPUB	2003/11/13 08:01
-	2136 758	noise adj cancellation	USPAT; US-PGPUB	2003/11/13 08:01
_	381	adaptive adj noise spectral adj coefficient	USPAT; US-PGPUB USPAT;	2003/11/13 08:01
_	125	(energy or spectr\$2) near3 in\$1compatib\$5	US-PGPUB USPAT;	2003/11/13 08:01
_	869	mean adj energy	US-PGPUB USPAT;	2003/11/13 08:01
-	440	reference adj space	US-PGPUB USPAT;	2003/11/13 08:01
-	7087	conversion adj table	US-PGPUB USPAT; US-PGPUB	2003/11/13 08:01
_	213	temporal adj frame	USPAT; US-PGPUB	2003/11/13 08:01
_	43	shape\$1recogni\$4	USPAT; US-PGPUB	2003/11/13 08:01
-	154865	sampling	USPAT; US-PGPUB	2003/11/13 08:01
_		parametrization and (noise adj model) and (noise adj transition) and sampling	USPAT; US-PGPUB	2003/11/13 08:01
-	2	EP-918317-\$.did.	EPO; DERWENT	2003/11/13 14:32
	1 5	5706395.pn. robust\$4 and ((speech\$2 or voice) adj	USPAT; US-PGPUB USPAT;	2003/11/13 08:01
		recognition) and (noise adj suppress\$3) and (noise adj model)	US-PGPUB	
-	51	robust\$4 and ((speech\$2 or voice) adj recognition) and (noise adj model)	USPAT; US-PGPUB	2003/11/13 08:01
-	1	6427134.URPN.	USPAT	2003/11/13 08:01
-	4	6188982.URPN.	USPAT	2003/11/13 08:01
-	50	parametrization and robust\$4 parametrization and (noise adj model) and	USPAT; US-PGPUB USPAT;	2003/11/13 08:01
		(noise adj transition) and matching and sampling	US-PGPUB	2003/11/13 00:01
-	2	parametrization and (noise adj model) and sampling	USPAT; US-PGPUB	2003/11/13 08:01
-	2	parametrization and (adaptive near3 noise) and sampling and (cacellation or suppression)	USPAT; US-PGPUB	2003/11/13 08:01
_	37	1	USPAT; US-PGPUB	2003/11/13 08:01
-	7	9	USPAT; US-PGPUB	2003/11/13 08:05

1060 381/94.1,94.2,94.3,94.7,71.1,71.11,71.12.cc.3MSPAT;						
- 1060 708/300,310,322,402,403.ccls. USPATY USPATY 2003/11/13 08:06 - 202	-	3490	704/226,227,228,230,231,233,236,240,246,250		.2009/11/13	08:06
- 1060 708/300, 310, 312, 402, 403, ccls. USPAT; 2003/11/13 08:07 -	-	776	381/94.1,94.2,94.3,94.7,71.1,71.11,71.12.cc	LUSPAT;	2003/11/13	08:06
-	-	1060	708/300,310,322,402,403.ccls.	USPAT;	2003/11/13	08:07
- 99 4704@8250023102882230023402362256, 240, 246, 256) INSEMIZY 10, 2702003411/13 08:32 or	_	5226		255PA270,272	.0003/11/13	08:08
B (Bd/4826/8213, Bd8e210/8481/3670, 246, 25) USPAT270, 2722801/1/13 08:11 ecbustness)	-	99	ф₹040828902310282230923492336;236,240,246,25 or	US-PGPUB	22003\$11/13	08:32
Ox 708/300,310,322,402,403.ccls.) and (abd3626229,2829,28623)0841/1/3 08:14	-	8	or 708/300,310,322,402,403.ccls.) and (#04\$@26@223,m2d@230@2dd1,20Bw286@240,246,25) USSAT270, 27	22 001 \$11/13	08:11
381/94.1,94.2,94.3,94.7,71.1,71.11.71.12.ccls. or 708/300,310,322,402,403.ccls.) and 3808942mpar3 model) and (robust or robustness) and match\$3 USPAT; US-PGPUB USPAT USPAT; US-PGPUB USPAT USPAT; US-PGPUB USPAT USPAT; US-PGPUB USPAT USPAT; US-PGPUB	_	59	or 708/300,310,322,402,403.ccls.) and (M04s826s23,808s23)add1,288s28s26s240,246,25		22003\$11/13	08:14
1 \$\frac{8a8842apar3 model}{1}\$ and (robust or uspart; robustness) and match\$3 Uspart; uspart Uspart;			381/94.1,94.2,94.3,94.7,71.1,71.11,71.12.cc			
- ((speech\$2 or voice) add recognition) and (noise near3 model) and (spectral add)	-	1	robustness) and match\$3			
(noise near3 model) and (spectral adj	-	11		USPAT	2003/11/13	08:20
- 23 (704/226,227,228,230,231,233,236,240,246,25) LESPLT270,276,28511/13 08:34 or 381/94.1,94.2,94.3,94.7,71.1,71.11,71.11.c.cts or 708/300,310,322,402,403.ccls.) and 6465881paps7 model) and (robust or robustness) and confidence 16445801.URPN. USPAT 2003/11/13 09:34 2572623.URPN. USPAT; 2003/11/13 10:28 2572623.URPN. USPAT; 2003/11/13 10:28 2572623.URPR. USPAT; 2003/11/13 12:13 25.95 2572623.Scr US-6128594-\$ or US-627246-\$ or US-6272460-\$ o	-	4	(noise near3 model) and (spectral adj	· ·	2003/11/13	08:32
381/94.1,94.2,94,3,94.7,71.1,71.11,71.12.ccls.	-	23	(704/226, 227, 228, 230, 231, 233, 236, 240, 246, 25		22003\$11/13	08:34
- 1 6445861spar3 model) and (robust or robustness) and confidence			381/94.1,94.2,94.3,94.7,71.1,71.11,71.12.cc			
- 3 557223.URPN. USPAT: USPAT;	-	1	6465881npar3 model) and (robust or	· ·		
- 6 pastor-dominique.in. USPAT; USPAT; USPAPT;	-	1		l .		
1	-					
vector near5 parameter) (noise adj model) and (reference) and (vector near5 parameter) (vector near5 parameter) US-PGPUB US-PGPUB US-FG18570-\$ or US-6427134-\$ or US-6185982-\$ or US-5970446-\$ or US-6188982-\$ or US-5572623-\$ or US-6577997-\$ or US-6269334-\$ or US-6577997-\$ or US-6202047-\$ or US-638528-\$ or US-6381569-\$ or US-6378242-\$ or US-6381569-\$ or US-6272460-\$ or US-6275800-\$ or US-6445801-\$ or US-6238542-\$ or US-20020077813-\$ or US-5511009-\$ or US-20020077813-\$ or US-20030055639-\$ or US-20020133345-\$).did. or (US-20020035471-\$ or US-6185170-\$ or US-627564-\$ or US-6185170-\$ or US-627564-\$ or US-6188982-\$ or US-5572623-\$ or US-677997-\$ or US-6269334-\$ or US-6188982-\$ or US-5573647-\$ or US-6188982-\$ or US-5572623-\$ or US-6188982-\$ or US-5572623-\$ or US-6778342-\$ or US-6269334-\$ or US-638528-\$ or US-5572623-\$ or US-638528-\$ or US-5572623-\$ or US-638528-\$ or US-6269334-\$ or US-638528-\$ or US-6381569-\$ or US-638528-\$ or US-6381569-\$ or US-637997-\$ or US-6260842-\$ or US-6445801-\$ or US-6638842-\$ or US-6438513-\$ or US-6633842-\$ or US-6438513-\$ or US-653800-\$ or US-6445801-\$ or US-6633842-\$ or US-6438513-\$ or US-653800-\$ or US-6445801-\$ or US-653800-\$ or US-6445801-\$ or US-653800-\$ or US-6445801-\$ or US-6633842-\$ or US-6445801-\$ or US-653800-\$ or	-	6	pastor-dominique.in.		2003/11/13	10:28
- 65 (noise adj model) and (reference) and (vector near5 parameter) - 29 (US-5706395-\$ or US-6427134-\$ or US-6615170-\$ or US-6327564-\$ or US-6615170-\$ or US-6327564-\$ or US-6615170-\$ or US-5970446-\$ or US-65848388-\$ or US-5572623-\$ or US-6577997-\$ or US-6269334-\$ or US-6188964-\$ or US-5537647-\$ or US-6188964-\$ or US-638528-\$ or US-6318569-\$ or US-638528-\$ or US-6418411-\$ or US-6272460-\$ or US-633842-\$ or US-6438513-\$ or US-5511009-\$ or US-20020013345-\$).did. or (US-20020035471-\$ or US-20020013345-\$).did. or (US-200200035471-\$ or US-20020013345-\$).did. or (US-20020035471-\$ or US-6615170-\$ or US-6627564-\$ or US-6615170-\$ or US-6227564-\$ or US-653842-\$ or US-615999-\$ or US-6615170-\$ or US-6227564-\$ or US-6577997-\$ or US-66237564-\$ or US-6615170-\$ or US-66237564-\$ or US-6615170-\$ or US-66237564-\$ or US-6188982-\$ or US-5570446-\$ or US-6188982-\$ or US-5570446-\$ or US-6188982-\$ or US-5570446-\$ or US-6188982-\$ or US-6269334-\$ or US-6188982-\$ or US-6269334-\$ or US-6188982-\$ or US-6269334-\$ or US-6188982-\$ or US-6269334-\$ or US-6188982-\$ or US-6269384-\$ or US-638528-\$ or US-6385269-\$ or US-6448801-\$ or US-6438513-\$ or US-6633842-\$ or US-6448801-\$ or US-6448801-\$ or US-6438513-\$ or US-6238528-\$ or US-638528-\$ or US-638528-\$ or US-638528-\$ or US-638528-\$ or US-638528-\$ or US-6448801-\$ or US-6448801-\$ or US-6438513-\$ or US-6438513-\$ or US-65383842-\$ or US-6448801-\$ or US-6438513-\$ or US-65383842-\$ or US-6448801-\$ or US-6438513-\$ or US-65383842-\$ or US-6448801-\$ or US-6438513-\$ or US-65383842-\$ or US-63385150-\$ or US-6448801-\$ or US-6633842-\$ or US-6448801-\$ or US-6633842-\$ or US-6633842-\$ or US-6448801-\$ or US-663385150-\$ or US-6448801-\$ or US-65385100-\$ or US-65385100-\$ or US-6448801-\$ or US-6538510	-	1		I	2003/11/13	12:13
- 29 (US-5706395-\$ or US-6427134-\$ or US-615170-\$ or US-6327564-\$ or US-6188982-\$ or US-5970446-\$ or US-5848388-\$ or US-5572623-\$ or US-6128594-\$ or US-5572623-\$ or US-6128594-\$ or US-5537647-\$ or US-6128594-\$ or US-6202047-\$ or US-638528-\$ or US-6381569-\$ or US-6272460-\$ or US-6278800-\$ or US-6445801-\$ or US-6445801-\$ or US-6338521-\$).did. or (US-20020035471-\$ or US-20020077813-\$ or US-20020035471-\$ or US-20020077813-\$ or US-20020035471-\$ or US-20020077813-\$ or US-20020035471-\$ or US-20020133345-\$).did. ((US-5706395-\$ or US-6427134-\$ or US-615170-\$ or US-6427134-\$ or US-615170-\$ or US-6327564-\$ or US-6577997-\$ or US-6269334-\$ or US-6577997-\$ or US-557623-\$ or US-6577997-\$ or US-6269334-\$ or US-638528-\$ or US-5572623-\$ or US-638528-\$ or US-6269334-\$ or US-5991718-\$ or US-6269334-\$ or US-638528-\$ or US-6269334-\$ or US-638528-\$ or US-638569-\$ or US-6038528-\$ or US-638569-\$ or US-6038528-\$ or US-63860-\$ or US-6445801-\$ or US-6445801-\$ or US-6445801-\$ or US-6445801-\$ or US-6438813-\$ or US-6575800-\$ or US-6445801-\$ or US-6438813-\$ or US-6575800-\$ or US-6445801-\$ or US-663842-\$ or US-6445801-\$ or US-663842-\$ or US-6445801-\$ or US-663842-\$ or US-6445801-\$ or US-653842-\$ or US-6445801-\$ or US-653842-\$ or US-6445801-\$ or US-653842-\$ or US-6445801-\$ or US-65575600-\$ or US-6445801-\$ or US-65575600-\$ or US-6445801-\$ or US-653842-\$ or US-6445801-\$ or US-653842-\$ or US-6445801-\$ or US-653842-\$ or US-6445801-\$ or US-6575500-\$ or US-6445801-\$ or US-6575500-\$ or US-6445801-\$ or US-6575800-\$ or US-6445801-\$ or US-6575800-\$ or US-6445801-\$ or US-6575800-\$ or US-6445801-\$ or US-653842-\$ or US-6445801-\$ or US-6575800-\$ or US-6645801-\$ or US-6575800-\$ or US-6645801-\$ or US-6575800-\$ or US-6445801-\$ or US-6575800-\$ or US-6445801-\$ or US-6575800-\$ or US-6575800-\$ or US-6575800-\$ or US-6575800-\$ or US-6575800-\$ or U	-	65	(noise adj model) and (reference) and	USPAT;	2003/11/13	12:13
US-6188982-\$ or US-5970446-\$ or US-5848388-\$ or US-5572623-\$ or US-6577997-\$ or US-6269334-\$ or US-517997-\$ or US-6269334-\$ or US-5038528-\$ or US-537647-\$ or US-6038528-\$ or US-6381569-\$ or US-6272460-\$ or US-6275800-\$ or US-6272460-\$ or US-63842-\$ or US-6438513-\$ or US-63842-\$ or US-6438513-\$ or US-5511009-\$ or US-20020077813-\$ or US-2002007813-\$ or US-20020078471-\$ or US-20020077813-\$ or US-20030055639-\$ or US-20020077813-\$ or US-6427134-\$ or US-6615170-\$ or US-6427134-\$ or US-6615170-\$ or US-6427134-\$ or US-6615170-\$ or US-6427544-\$ or US-5848388-\$ or US-5572623-\$ or US-6577997-\$ or US-6269334-\$ or US-6128594-\$ or US-6263347-\$ or US-6128594-\$ or US-626381569-\$ or US-6778342-\$ or US-6778342-\$ or US-6778342-\$ or US-6778342-\$ or US-6778342-\$ or US-677800-\$ or US-6448501-\$ or US-6275800-\$ or US-6448501-\$ or US-6675800-\$ or US-6448501-\$ or US-675800-\$ or US	-	29	(US-5706395-\$ or US-6427134-\$ or	USPAT;	2003/11/13	12:48
			US-6615170-\$ or US-6327564-\$ or US-6188982-\$ or US-5970446-\$ or US-5848388-\$ or US-5572623-\$ or US-6577997-\$ or US-6269334-\$ or US-6128594-\$ or US-6381569-\$ or US-638528-\$ or US-6381569-\$ or US-6778342-\$ or US-6418411-\$ or US-6272460-\$ or US-6633842-\$ or US-6438513-\$ or US-6438513-\$ or US-5511009-\$ or US-6438513-\$ or US-5511009-\$ or US-5337251-\$).did. or (US-20020035471-\$ or US-20020077813-\$ or US-20020035471-\$ or US-200200133345-\$).did. ((US-5706395-\$ or US-6427134-\$ or US-6615170-\$ or US-6327564-\$ or US-6188982-\$ or US-5970446-\$ or US-5848388-\$ or US-572623-\$ or US-6128594-\$ or US-6202047-\$ or US-6128594-\$ or US-6202047-\$ or US-6038528-\$ or US-6381569-\$ or US-5778342-\$ or US-6445801-\$ or US-6633842-\$ or US-6445801-\$ or US-6633842-\$ or	US-PGPUB		
US-20020133345-\$).did.) and coefficient			<u> </u>	·		

-	1	((US-5706395-\$ or US-6427134-\$ or	USPAT;	2003/11/13 12:58
		US-6615170-\$ or US-6327564-\$ or	US-PGPUB	
		US-6188982-\$ or US-5970446-\$ or		
		US-5848388-\$ or US-5572623-\$ or		
		US-6577997-\$ or US-6269334-\$ or		
		US-6128594-\$ or US-5537647-\$ or		
		US-5991718-\$ or US-6202047-\$ or		
		US-6038528-\$ or US-6381569-\$ or US-5778342-\$ or US-6418411-\$ or		
		US-6272460-\$ or US-6275800-\$ or		
		US-6445801-\$ or US-6633842-\$ or		
		US-6438513-\$ or US-5511009-\$ or		
		US-5337251-\$).did. or (US-20020035471-\$ or	}	
		US-20020077813-\$ or US-20030055639-\$ or		
		US-20020133345-\$).did.) and (cepstrum adj		
		coefficient)		
-	1	coefficient near5 (noise adj model) and	USPAT;	2003/11/13 12:58
		confidence	US-PGPUB	
-	11	coefficient near5 (noise adj model)	USPAT;	2003/11/13 12:59
			US-PGPUB	
-	103	weight\$3 and match\$3 and (spectral adj	USPAT;	2003/11/13 14:37
		coefficient) and noise	US-PGPUB	
~	21	1 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	USPAT;	2003/11/13 14:39
		coefficient) and noise and variance	US-PGPUB	0000/11/15
-	33	weight\$3 and match\$3 and (spectral adj	USPAT;	2003/11/13 15:20
		coefficient) and noise and ((speech\$2 or	US-PGPUB	
_	,	voice) adj recognition) 704/251.ccls. and (noisy near4 speech adj	IICDAM.	2002/11/12 15:00
-	3	recognition)	USPAT; US-PGPUB	2003/11/13 15:22
l _	35	noisy near3 speech adj recognition	USPAT;	2003/11/13 15:22
-	33	noisy hears speech adj recognition	US-PGPUB	2003/11/13 15:22
_	32	(US-5706395-\$ or US-6427134-\$ or	USPAT;	2003/11/14 12:32
	52	US-6615170-\$ or US-6327564-\$ or	US-PGPUB	2003/11/14 12.32
		US-6188982-\$ or US-5970446-\$ or	05 10105	
		US-5848388-\$ or US-5572623-\$ or		
		US-6633842-\$ or US-6577997-\$ or		
		US-6269334-\$ or US-6128594-\$ or		
		US-5537647-\$ or US-5991718-\$ or		
		US-6202047-\$ or US-6038528-\$ or		
		US-6381569-\$ or US-5778342-\$ or		
		US-6418411-\$ or US-6275800-\$ or		
		US-6272460-\$ or US-6445801-\$ or		
		US-6438513-\$ or US-5511009-\$ or		
		US-5337251-\$ or US-5749068-\$).did. or		
		(US-5673364-\$ or US-5655057-\$).did. or		
		(US-20020035471-\$ or US-20030055639-\$ or		
	17	US-20020077813-\$ or US-20020133345-\$).did.	HODAM.	2002/11/14 12:22
-	17	((US-5706395-\$ or US-6427134-\$ or US-6615170-\$ or US-6327564-\$ or	USPAT;	2003/11/14 12:39
		US-6188982-\$ or US-5970446-\$ or	US-PGPUB	
		US-5848388-\$ or US-5572623-\$ or		
		US-6633842-\$ or US-6577997-\$ or		
		US-6269334-\$ or US-6128594-\$ or		
		US-5537647-\$ or US-5991718-\$ or		
		US-6202047-\$ or US-6038528-\$ or		
		US-6381569-\$ or US-5778342-\$ or		
		US-6418411-\$ or US-6275800-\$ or		
		US-6272460-\$ or US-6445801-\$ or		
		US-6438513-\$ or US-5511009-\$ or		
		US-5337251-\$ or US-5749068-\$).did. or	1	
	ŀ	(US-5673364-\$ or US-5655057-\$).did. or	}	
-		(US-20020035471-\$ or US-20030055639-\$ or		
		US-20020077813-\$ or		
I _	_	US-20020133345-\$).did.) and gaussian	HCDAM -	2002/11/14 10:40
-	2	((speech\$2 or voice) adj recognition) and (noise adj model) and (noise\$1suppression)	USPAT;	2003/11/14 12:49
-	2	((speech\$2 or voice) adj recognition) and	US-PGPUB USPAT;	2003/11/14 12:55
Paragraphic		(noise\$1suppression) and parametrization	US-PGPUB	2003/11/14 12:33
_	11	_	USPAT;	2003/11/14 12:55
		(noise\$1suppression)	US-PGPUB	= = = = = = = = = = = = = = = = = = =
		a de la companya del companya de la companya del companya de la co		

-	32	(US-5749068-\$ or US-5706395-\$ or	USPAT;	2003/11/21 15:03
		US-6427134-\$ or US-6615170-\$ or	US-PGPUB	ĺ
		US-6327564-\$ or US-6188982-\$ or		
!		US-5970446-\$ or US-5848388-\$ or		
		US-5673364-\$ or US-5655057-\$ or		
		US-5572623-\$ or US-6633842-\$ or		
		US-6577997-\$ or US-6269334-\$ or		
1		US-6128594-\$ or US-5537647-\$ or US-5991718-\$ or US-6202047-\$ or		
		US-6038528-\$ or US-6381569-\$ or		
		US-5778342-\$ or US-6418411-\$ or		
		US-6275800-\$ or US-6272460-\$ or		
		US-6445801-\$ or US-5511009-\$).did. or		
		(US-5337251-\$ or US-6438513-\$).did. or		
		(US-20020035471-\$ or US-20030055639-\$ or		
		US-20020077813-\$ or US-20020133345-\$).did.		
_	4	((US-5749068-\$ or US-5706395-\$ or	USPAT;	2003/11/21 15:04
	- 1	US-6427134-\$ or US-6615170-\$ or	US-PGPUB	
		US-6327564-\$ or US-6188982-\$ or		
		US-5970446-\$ or US-5848388-\$ or	1	
		US-5673364-\$ or US-5655057-\$ or		
		US-5572623-\$ or US-6633842-\$ or		
		US-6577997-\$ or US-6269334-\$ or		
		US-6128594-\$ or US-5537647-\$ or		
		US-5991718-\$ or US-6202047-\$ or	,	
	1	US-6038528-\$ or US-6381569-\$ or		
		US-5778342-\$ or US-6418411-\$ or		
		US-6275800-\$ or US-6272460-\$ or		
		US-6445801-\$ or US-5511009-\$).did. or		
		(US-5337251-\$ or US-6438513-\$).did. or		
		(US-20020035471-\$ or US-20030055639-\$ or		
		US-20020077813-\$ or		
		US-20020133345-\$).did.) and (mel adj		
		frequency) and (cepstral or cepstrum) adj		
		coefficient	HODAM.	2004/05/12 15:41
-	1	FR-2765715-\$.did.	USPAT;	2004/05/13 15:41
			US-PGPUB; EPO; JPO;	
			DERWENT	
	12	((speech\$2 or voice) near3 recogni\$5) and	USPAT;	2004/05/13 15:58
-	12	(nois\$3 near3 speech) and (nois\$3 near3	US-PGPUB;	2001,00,10 20,00
		model\$5) and (mfcc or mel\$1cepstr\$4 or	EPO; JPO;	
		(mel near2 cepstr\$4)) and energy and	DERWENT	
		updat\$6		
_	72	((speech\$2 or voice) near3 recogni\$5) and	USPAT;	2004/05/13 17:07
[(nois\$3 near3 speech) and (nois\$3 near3	US-PGPUB;	
		model\$5) and (spectr\$5 or	EPO; JPO;	
		frequency\$1domain or (frequency near3	DERWENT	
		domain)) and energy and updat\$6		
-	31	((speech\$2 or voice) near3 recogni\$5) and	USPAT;	2004/05/13 17:10
		((nois\$3 near3 speech) or (nois\$3 near3	US-PGPUB;	
		suppress\$5)) and (nois\$3 near3 model\$5)	EPO; JPO;	
		and energy and (updat\$6 near6 (noise or	DERWENT	
		reference))	HODAE	2004/05/12 17:20
-	31	((speech\$2 or voice) near3 recogni\$5) and	USPAT;	2004/05/13 17:39
		((nois\$3 near3 speech) or (nois\$3 near3	US-PGPUB;	
		suppress\$5)) and (nois\$3 near3 model\$5)	EPO; JPO; DERWENT	
1	5	and energy and (updat\$6 near6 noise) ((speech\$2 or voice) near3 recogni\$5) and	USPAT;	2004/05/13 17:45
-	5	((speech\$2 or voice) hears recognit\$5) and ((nois\$3 near3 speech) or (nois\$3 near3	US-PGPUB;	2004/05/15 17.45
1		suppress\$5)) and (nois\$3 near3 model\$5)	EPO; JPO;	
1		and (updat\$6 near6 reference)	DERWENT	
_	4.4	I	USPAT;	2004/05/14 13:49
		((nois\$3 near3 speech) or (nois\$3 near3	US-PGPUB;	
		suppress\$5)) and (updat\$6 near6 reference)	EPO; JPO;	
			DERWENT	
-	22	("5201004" "5386492" "5416887" "5749068"	USPAT;	2004/05/13 18:04
		"5778342" "5793863" "5832430" "5864804"	US-PGPUB;	
		"5960397" "5970446" "6067513").pn.	EPO; JPO;	
			DERWENT	
-	6	6026359.URPN.	USPAT	2004/05/14 13:48

-	2	6529872.pn.	USPAT;	2004/05/14 13:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	4	967228.ap,prai.	USPAT;	2004/05/14 14:05
			US-PGPUB;	
			EPO; JPO;	
		144	DERWENT	0004/05/10 10 05
_	24	((voice or speech\$5) near5 recogni\$5) and	USPAT;	2004/05/19 13:05
		gaussian and phoneme and (standard near3	US-PGPUB	
		deviation) and reference and (nois\$5 near5 speech)		